

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)**

Address to :	Attorney Docket No.	ARC920030037US1
Assistant Commissioner for Patents	Inventor(s)	Luisa Dominica Bozano et al.
Box Patent Application	Express Mail Label No.	EV312134158US
Washington, DC 20231	Total Pages	60 (Not including the references)
	Assignee Name	International Business Machines Corporation
	Assignee Residence	Armonk, New York

Title of Application: "NON-VOLATILE MULTI-STABLE MEMORY DEVICE AND METHODS OF MAKING AND USING THE SAME"

Transmitted with the patent application are the following documents:

- 1 Page(s) Transmittal form (in duplicate)
- 36 Page(s) Specification, claims, abstract, and appendix
- 12 Page(s) Informal Drawings
- 2 Page(s) Declaration and Power of Attorney
- 3 Page(s) Assignment to IBM and Recordation of Assignment
- 4 Page(s) Form 1449A and Information Disclosure Statement
- 20 References cited in Form 1449A
- 1 Page(s) Return Receipt Postcard (MPEP 503)

19972 U.S. PTO
10/645240
08/20/03



This application is a: Continuation Divisional Continuation-in-Part of prior application of: _____

Fee Calculation

	Claims Filed		Extra	Rate	Fees
Basic Fee					\$750.00
Total Claims	41	-20 =	21	\$18.00	\$378.00
Independent Claims	7	- 3 =	4	\$84.00	\$336.00
Multiple Dependent Claim				\$280.00	\$0.00
Assignment (Separate Authorization in Recordation form)				\$40.00	\$0.00
				TOTAL	\$1,464

[X] The Commissioner is hereby authorized to charge the indicated fees and credit any overpayments, and to charge any additional fees required under 37 CFR 1.16 or 1.17 to Deposit Account No. 09-0441. A duplicate copy of this transmittal form is enclosed.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, POBox 1450, Alexandria, VA 22313.

Date of Deposit: August 20, 2003

Person mailing paper/fee: Samuel A. Kassatly

Signature: 

Respectfully submitted,
Luisa Dominica Bozano et al.



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